



ENVIROSOL OB200

OIL BASED SUBSEA CONTROL FLUID

PRODUCT DATASHEET

REVISION

Rev 03 / 2026

An environmental-oil subsea control fluid that matches the performance of traditional mainstream products at a fraction of the cost, and with a significantly improved discharge profile.

ENVIROSOL OB200 is engineered as a direct replacement for the Brayco Micronic SV/3, SV/4 and SV/B range, and is **fully compatible with those fluids in all proportions**, so it can be used to top up existing systems or for a full conversion.

Extensively tested for compatibility with the metals, elastomers and operational fluids found in subsea systems, it is suited to operators looking to improve their environmental profile without compromising on technical performance.

OB200 is rated to 200 °C and has been tested in accordance with **API 17F** (4th Edition 2017 and 5th Edition 2023).

UPPER TEMPERATURE

200 °C

Rated for sustained operation at up to 200 °C / 392 °F.

ENVIRONMENTAL RATING

OCNS E · Y1

UK (OCNS Class E, no substitutables)
Norway (Yellow Y1).

BRAYCO REPLACEMENT

SV/3 · SV/4 · SV/B

Fully compatible: top up or convert.

Physical properties

TYPICAL VALUES

GENERAL

Appearance	Colourless / Pale Yellow
Specific gravity	0.854
Water solubility	Insoluble
Oil solubility	Soluble

THERMAL RANGE

Pour point	< -40 °C
Upper temperature	200 °C

VISCOSITY (cSt)

At 0 °C	44.1
At 20 °C	17.7
At 40 °C	9.0

COMPATIBILITY

Brayco Micronic SV/3	Fully compatible
Brayco Micronic SV/4	Fully compatible
Brayco Micronic SV/B	Fully compatible

Need a sample, or technical data beyond this sheet? [Speak to our team.](#)

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